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&INDATA  
VERS = '3.50' ,  
TITLE = 'HPNS RESRAD-BUILD Adult Resident Risk',  
DCFL = 'HPNS Adult',  
NUM_SAMPS = 0, NUMVAR = 0, NUM_SENS = 0,  
ND = 1 , NS = 1 , NTIME = 2 , NROOM = 1 ,  
TTIME = 7300, FTIN = 0.96 ,  
DOSE_TIME = 0 , 6 ,  
AREA = 9.3 ,  
H = 3.05 ,  
DLVL = 1 ,  
TWGHT = 1 ,  
BRTRATE = 20 ,  
INGE2 = 0.0001 ,  
DX( 1 , 1 )=1.5 ,  
DX( 1 , 2 )=1.5 ,  
DX( 1 , 3 )=1 ,  
SX( 1 , 1 )=1.5 ,  
SX( 1 , 2 )=1.5 ,  
SX( 1 , 3 )=0 ,  
SDIR = 3 ,  
STYPE = 2 ,  
SAREA = 0 ,  
NNUCS = 1 ,  
RRF = 0.1 ,  
AIRFR = 0.1 ,  
RMVFR = 0.2 ,  
SLVL( 1 , 1 )= 1 ,  
SLVL( 1 , 2 )= 1 ,  
RF0( 1 , 1 )=9490 ,  
RF0( 1 , 2 )= 0 ,  
INGE1( 1 , 1 )=0 ,  
INGE1( 1 , 2 )= 0 ,  
NREGIO0 = 1 ,  
MTLS = 1 ,  
NUCSNAM( 1 , 1 )= 'U-235' ,  
RNUCACT( 1 , 1 )= 21981.9816986894 ,  
DSOR( 1 , 1 )= 1 ,  
DSTH( 1 , 1 )=0 ,
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DSDEN( 1 , 1 )=2.4,
MTLC( 1 , 1 )= 1 ,
H3VOLFRACT = 0.03 ,
H3POROSITY = 0.1 ,
HUMIDITY = 8 ,
H3THICK = 10 ,
DRYTHICK = 0 ,
H3RMVF = 1 ,
WALL_DENSITY = 2.4 ,
SLW( 1 , 1 )=3.05,
SLW( 1 , 2 )=3.05,
POINT = 17 ,
LAMBDAT = 0.45, UD = 0.01, DKSUS = 0.0000005,
U_activity = 'dpm' ,
U_dose_unit = 'mrem' ,
PCLINE = '0' ,
&END
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